

SUPPLEMENTARY MATERIALS FOR

Source Apportionment of Airborne Dioxins, Furans and Polycyclic Aromatic Hydrocarbons at A U.S. Forward Operating Air Base During the Iraq War

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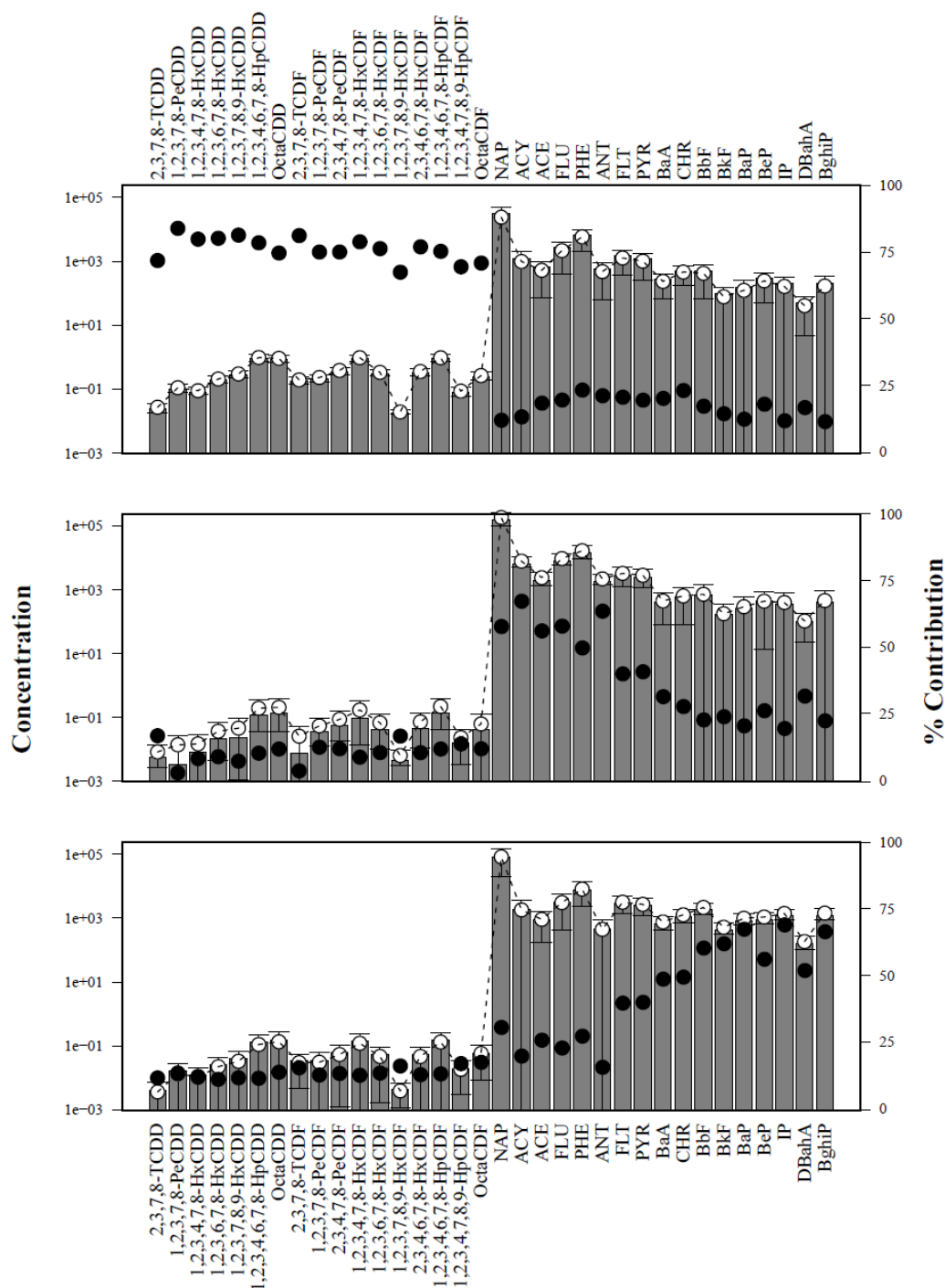


Figure SI1. Factor profiles for PMF with related uncertainties. Left y-axis: bars represent mass contribution of FPEAK run, open circles represent the mean DISP values with the error bars providing the range (minima and maxima values) in DISP values, the dashed lines are drawn to guide the eye. Right y-axis: black filled circles show factor contributions in percent of species sum.

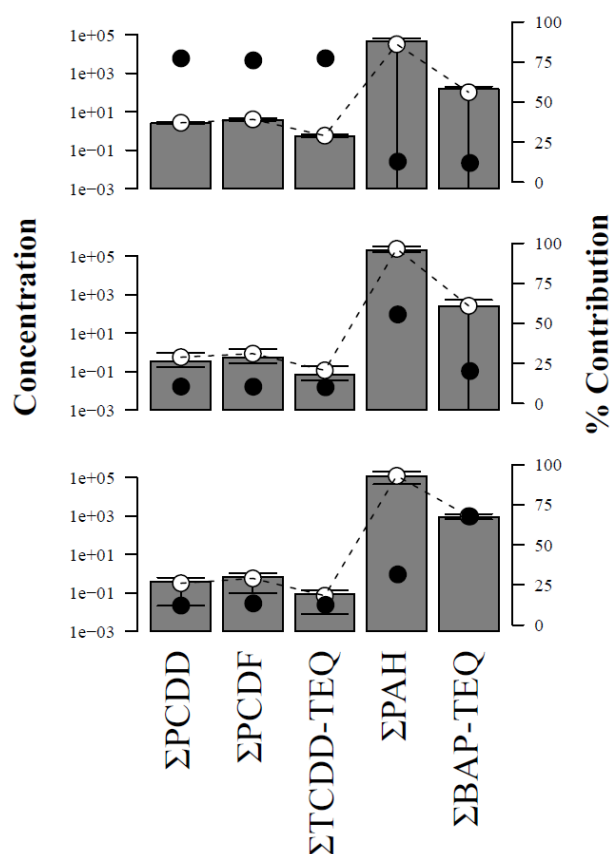


Figure SI2. PMF factor apportionment of Σ PCDDs, Σ PCDFs, Σ TCDD-TEQ, Σ PAHs and Σ BaP-TEQ expressed as concentration and percentage (bottom) with related uncertainties. Left y-axis: bars represent mass contribution of FPEAK run, open circles represent the mean DISP values with the error bars providing the range (minima and maxima values) in DISP values, the dashed lines are drawn to guide the eye. Right y-axis: black filled circles show factor contributions in percent of species sum.